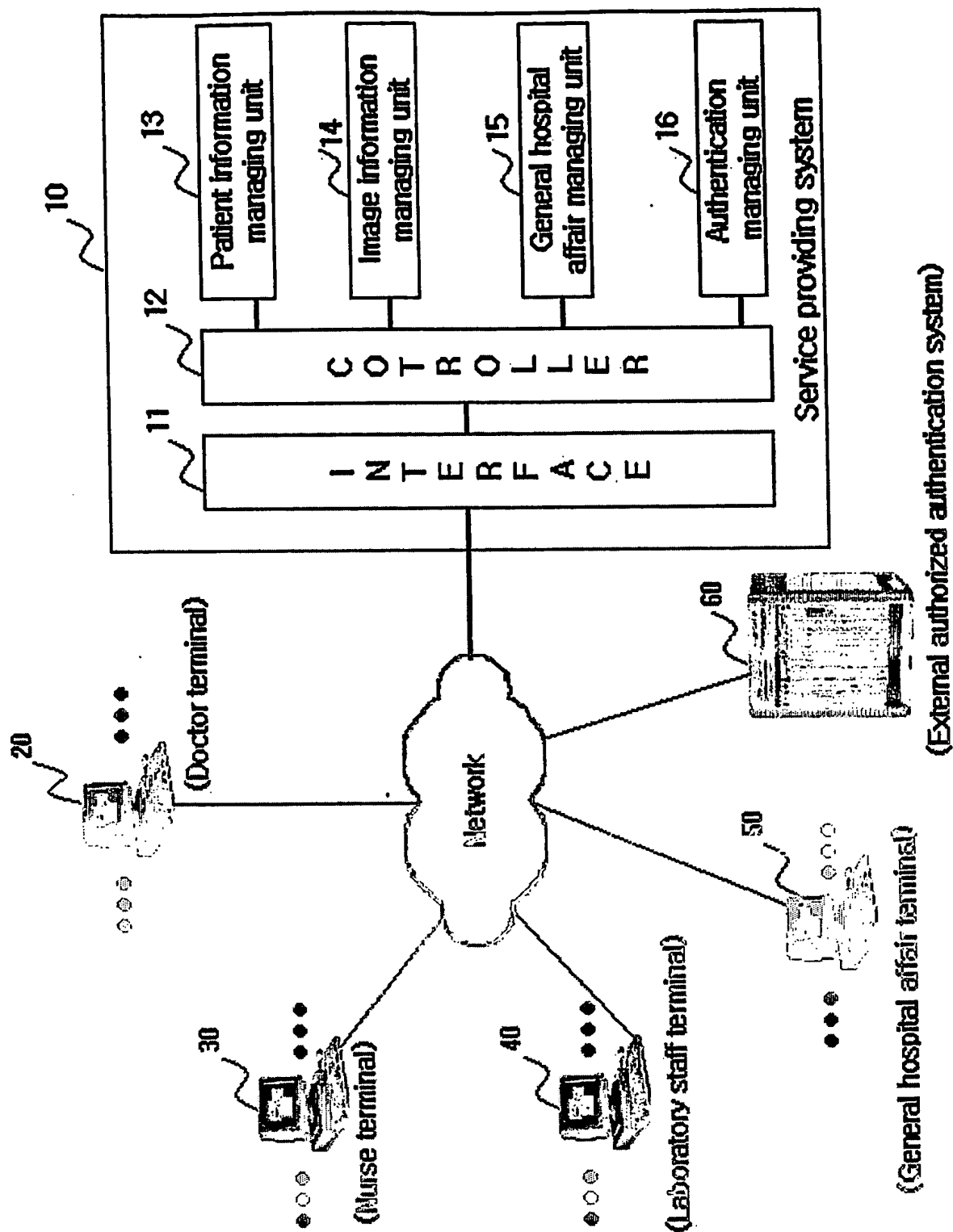


1/21

FIG. 1



2/21

FIG. 2a

Int. code	Internal term name	Snomed cd	Snomed name	Snomed group	Int. class
73190	muscle disease	75047002	Disorder of skeletal muscle (disorder)	D1-50008	Diagnosis name
73191	channelopathy	106174000	Function AND/OR dysfunction of axon (observable entity)	F-A80F9	Diagnosis name
73192	myotonia	3434004	Myotonia (finding)	F-11430	Dia. name
73193	myotonia atrophica	193237003	Myotonic disorder (disorder)	D1-5000C	Dia. name
73194	myotonia congenita	57938005	Congenital myotonia, autosomal dominant form (disorder)	DA-51322	Diagnosis name
73195	Generalized myotonia(Becker)	20305008	Congenital myotonia, autosomal recessive form (disorder)	DA-51324	Diagnosis name
73196	Myotonia levior(DeJong)	8960007	Myotonia levior (disorder)	DA-51344	Diagnosis name
73197	Myotonia fluctuans	193237003	Myotonic disorder (disorder)	D1-5000C	진단명
73198	Myotonia permanens	193237003	Myotonic disorder (disorder)	D1-5000C	진단명
73199	Acetazolamide-responsive myotonia	3434004	Myotonia (finding)	F-11430	Diagnosis name

3/21

FIG. 2b

Selected care phenomenon axis	Selected concept or attribute
Focus of care phenomenon	Pain
Decision	Sever(very high degree)
Frequency	Intermittent
Range	Left
Human body part	Leg
Care diagnosis : severe(very high degree of) pain Intermittent severe(very high degree of) pain Intermittent severe(very high degree of) pain in leg Intermittent severe(very high degree of) pain in left leg	

4/21

FIG. 2c

Selected care phenomenon axis	Selected concept or attribute
Focus of care phenomenon	Treatment provider role
Decision	Ineffective(low degree)
Likelihood	Very high likelihood
Bearer	Family
Care diagnosis : ineffective(low degree of) treatment provider role Very high likelihood of ineffective(low degree of)treatment provider role Very high likelihood of family's ineffective(low degree of) treatment provider role	

5/21

FIG. 2d

Selected care action axis	Selected concept or attribute
Type of care action	Mitigation
Object	Pain
Beneficiary	Individual(patient)
Means	Cold water pack
Care arbitration : mitigate patient pain with cold water pack	

6/21

FIG. 2e

Selected care action axis	Selected concept or attribute
Type of care action	Education
Object	Treatment provider role
Beneficiary	Family
Means	Education material
Care arbitration : Family's treatment provider role education using education material	

7/21

FIG. 2f

Selected care phenomenon axis	Selected concept or attribute
Focus of care phenomenon	Pain
Decision	Severe(very low degree)
Frequency	Intermittent
Range	Left
Human body part	Leg
Care diagnosis : severe(very low degree of) pain Intermittent severe(very low degree of) pain Intermittent severe(very low degree of) pain in leg Intermittent severe(very low degree of) pain in left leg	

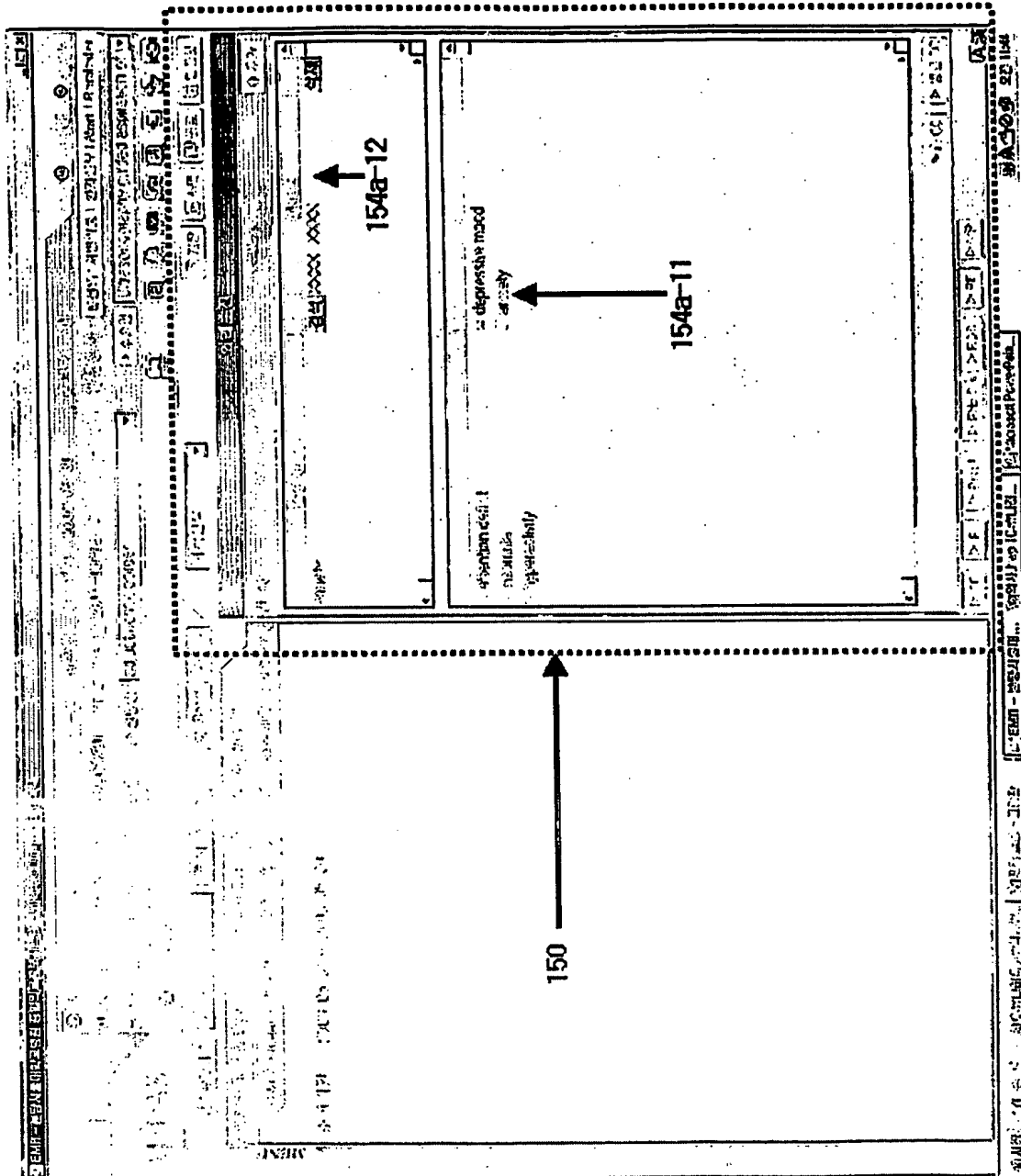
8/21

FIG. 2g

Selected care phenomenon axis	Selected concept or attribute
Focus of care phenomenon	Treatment provider role
Decision	Effective
Likelihood	Very high likelihood
Bearer	Family
Care diagnosis : effective(low degree of) treatment provider role Very high likelihood of effective treatment provider role Very high likelihood of family's effective treatment provider role	

9/21

FIG. 3a



10/21

FIG. 3b

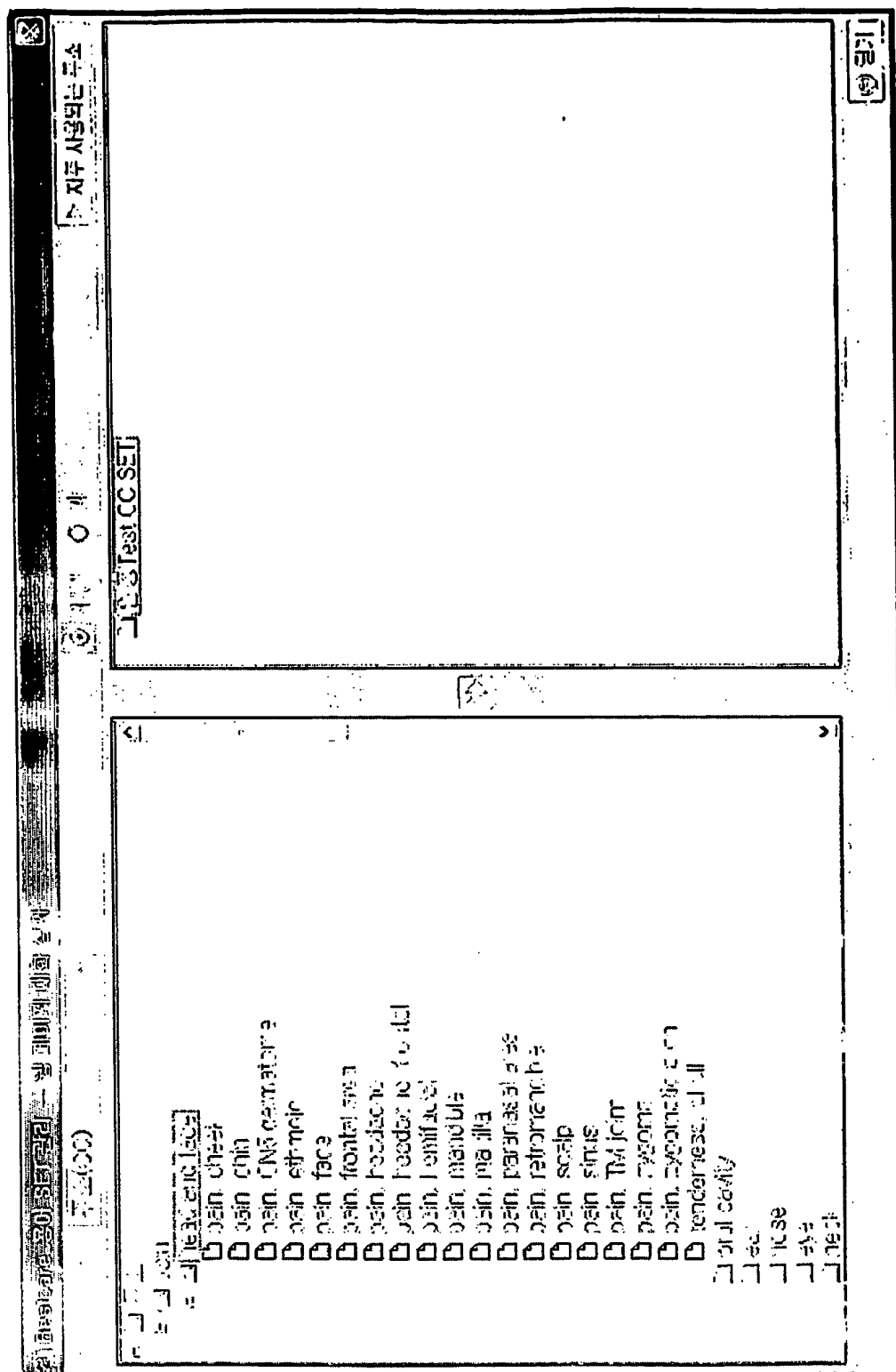
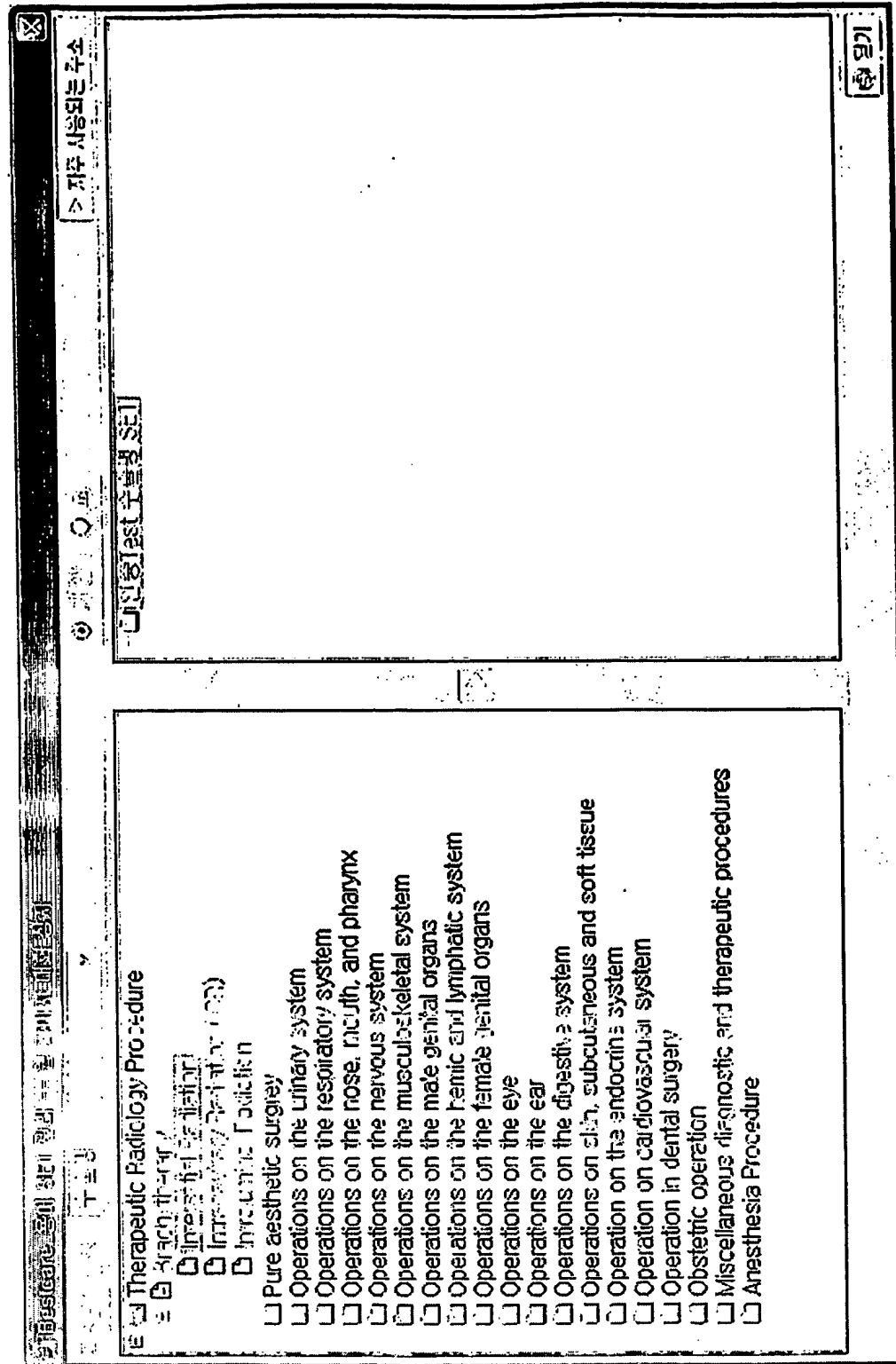


FIG. 3c

[illegible]

12/21

FIG. 3d



14/21

FIG. 4a

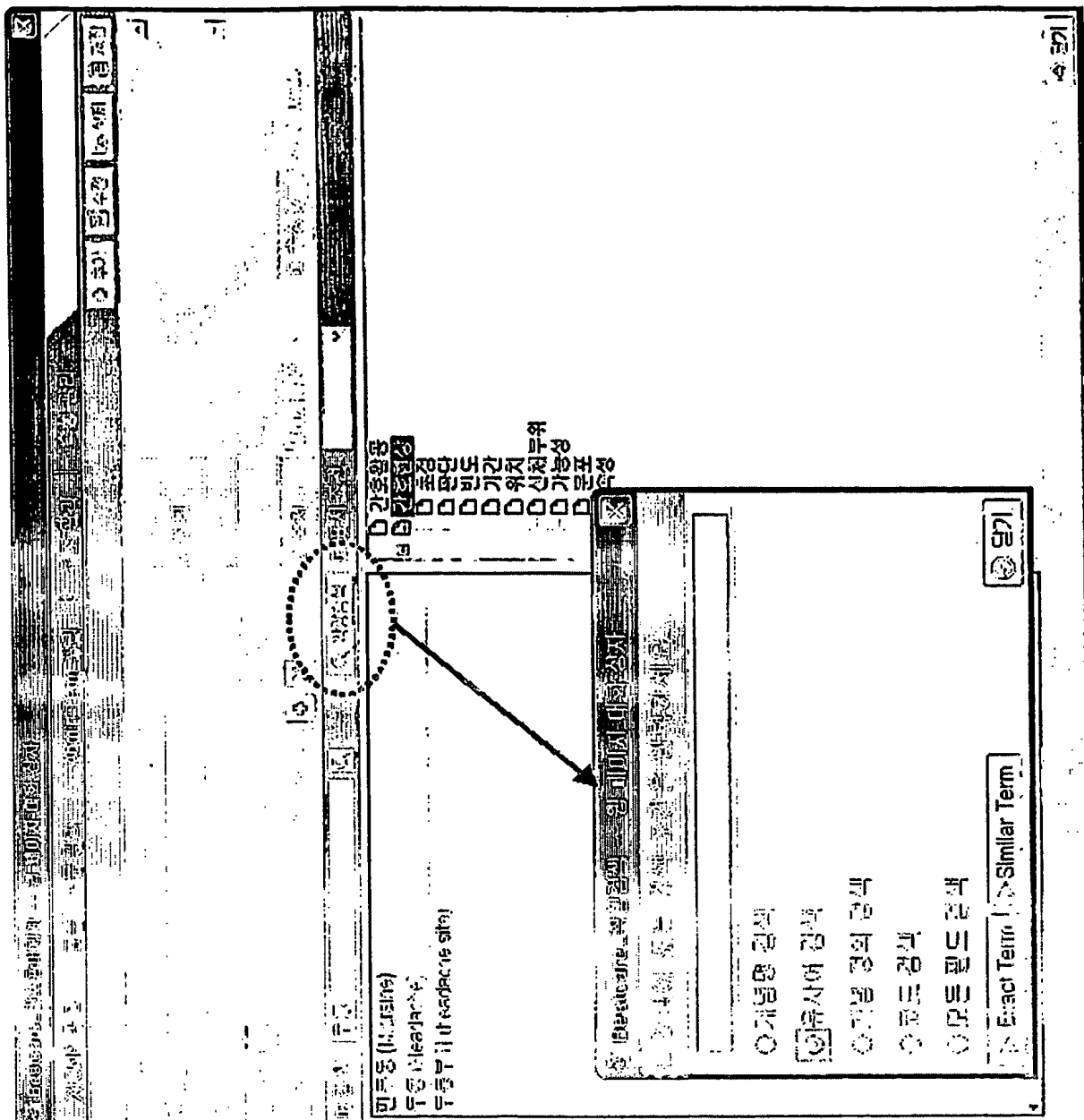


FIG. 4b

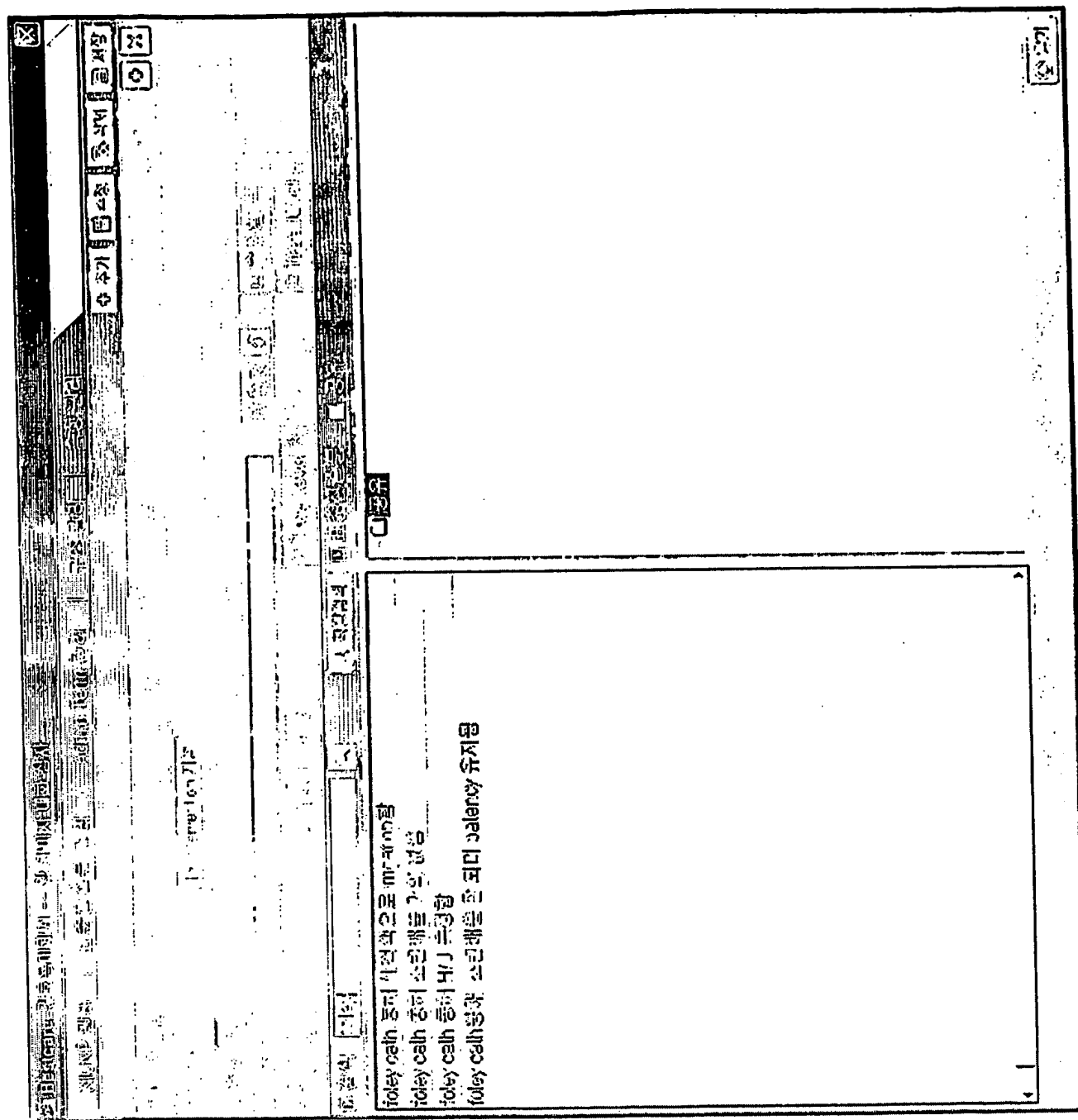


FIG. 4c

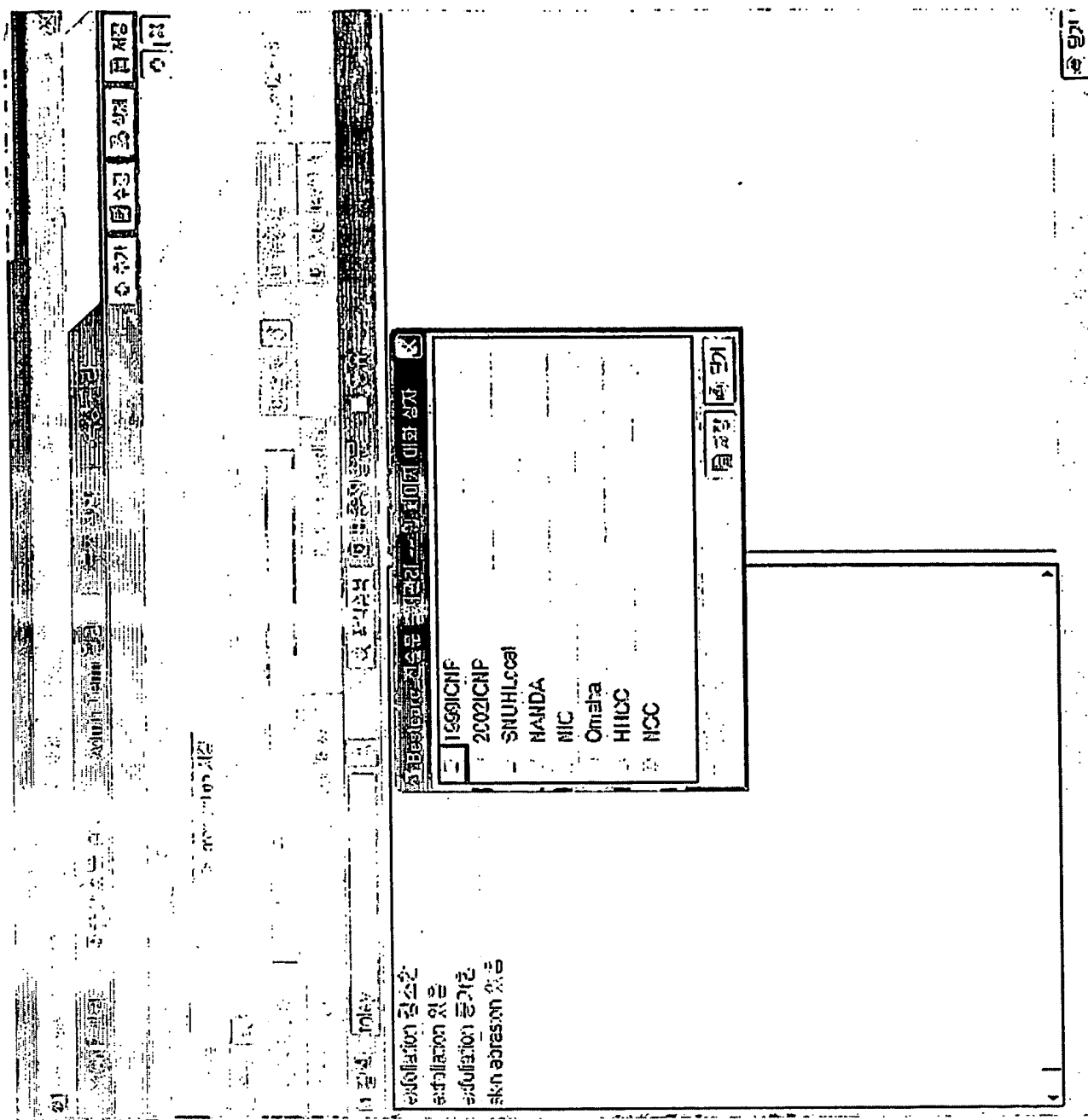


FIG. 4d

[illegible]

FIG. 4f

[illegible]

20/21

FIG. 4g

[illegible]

FIG. 4h

